

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:  
Christer SINDERBY *et al.*

Serial No.: 10/589,385

Filed: August 22, 2007

For: METHOD AND DEVICE USING  
MYOELECTRICAL ACTIVITY FOR  
OPTIMIZING A PATIENT'S  
VENTILATORY ASSIST

Confirmation No.: 7142

Group Art Unit: 3771

Examiner: DOUGLAS, Steven O.

Atty. Dkt. No.: BRKP:028US/10609467

**CERTIFICATE OF ELECTRONIC TRANSMISSION**

I hereby certify that this correspondence is being electronically filed with the United States Patent and Trademark Office via the E-S-Web on the date below:

March 9, 2012

Date

David D. Bahler

**RESPONSE TO OFFICE ACTION DATED MAY 11, 2011**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

This paper is in response to the Office Action dated December 9, 2011, for which the three-month date for response is March 9, 2011. It is believed that no fees are due in connection with the filing of this paper. However, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be required for any reason whatsoever, the Commissioner is authorized to deduct the appropriate fees from Fulbright & Jaworski Deposit Account No.: 50-1212/BRKP:028US/10609467.

**Amendments to the Specification** begin on page 2.

**Amendments to the Claims** begin on page 3.

**Remarks/Arguments** begin on page 10.